## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

505208. onno?

|                         |  | CLAIMS AS   | Column 1)  |  | (Column 2)   |   |     | SMALL ENTITY TYPE  |                        | OR                   | OTHER THAN OR SMALL ENTITY  |                        |
|-------------------------|--|---|--|--|--|---|-----|--|------------------------|----------------------|---|------------------------|
| TOTAL CLAIMS            |  |   | ,  | 20   |  |   |     | RATE   | FEE                    | 1                    | RATE  | FEE                    |
| FOR                     |  |   | NUMBER FILED   |  | NUMB   | NUMBER EXTRA  |     | BASIC FEE  | 385.00                 | OR                   | BASIC FEE   | 770.00                 |
| TOTAL CHARGEABLE CLAIMS |  |   | <b>20</b> minus 20=  |  | * Q·   |   |     | X\$ 9=   |                        | OR                   | X\$1.8=   |                        |
| INDEPENDENT CLAIMS      |  |   | 3 minus 3 =  |  | * 6  | 5   |     | X43=   |                        | OR                   | X86=  |                        |
| MU                      | LTIPLE DEPEN   | IDENT CLAIM PF  | RESENT   |  |  |   |     | +145=  |                        | OR                   | +290=   |                        |
| * If                    | the difference   | in column 1 is l  | less than ze   | ero, enter   | "0" in c   | olumn 2   | '   | TOTAL  | 385                    | OR                   | TOTAL   |                        |
|                         | C  | LAIMS AS A<br>(Column 1)  | MENDED   | (Colum   | nn 2)  | (Column 3)  | _   | SMALL I  | ENTITY                 | OR:                  | OTHER<br>SMALL E  |                        |
| AMENDMENT A             | ·  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT                               |  | HIGHE<br>NUME<br>PREVIO<br>PAID F  | BER<br>DUSLY   | PRESENT<br>EXTRA  |     | RATE   | ADDI-<br>TIONAL<br>FEE |                      | RATE  | ADDI-<br>TIONAL<br>FEE |
|                         | Total ·  | *   | Minus  | **   |  | =   | ]   | X\$ 9=   |                        | OR                   | X\$18=  |                        |
|                         | Independent  | *   | Minus  |  |  | =   | ] [ | X43=   |                        | OR                   | X86=  |                        |
|                         | FIRST PRESE  | NTATION OF MU   | JLTIPLE DEF  | ENDEN  | CLAIM  |   | .   | +145=  |                        | OR                   | +290=   |                        |
|                         | •  | ٠.  |  |  |  |   |     | TOTAL<br>ADDIT. FEE  |                        | OR ,                 | TOTAL<br>ADDIT: FEE   |                        |
|                         |  |   |  |  |  |   |     | ~~~.   |                        | ,                    |   |                        |
|                         |  | (Column 1)  |  | (Colum   |  | (Column 3)  |     |  |                        |                      | · <u></u>   | <u></u>                |
| ENT B                   |  | (Column 1) CLAIMS REMAINING AFTER AMENDMENT                             |  | (Colum<br>HIGHE<br>NUME<br>PREVIO<br>PAID F  | EST<br>BER<br>DUSLY  | PRESENT EXTRA   |     | RATE   | ADDI-<br>TIONAL<br>FEE |                      | RATE  | ADDI-<br>TIONAL<br>FEE |
| NDMENT B                | Total  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT                               | Minus  | HIGHE<br>NUME<br>PREVIO  | EST<br>BER<br>DUSLY  | PRESENT   |     | RATE<br>X\$ 9=   | TIONAL<br>FEE          | OR                   | RATE<br>X\$18=  | TIONAL                 |
| MENDMENT B              | Ind pendent  | CLAIMS REMAINING AFTER AMENDMENT *                                      | Minus  | HIGHE<br>NUME<br>PREVIO<br>PAID F  | EST<br>BER<br>DUSLY<br>FOR   | PRESENT<br>EXTRA  |     |  | TIONAL<br>FEE          | OR<br>OR             | -   | TIONAL                 |
| AMENDMENT B             | Ind pendent  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT                               | Minus  | HIGHE<br>NUME<br>PREVIO<br>PAID F  | EST<br>BER<br>DUSLY<br>FOR   | PRESENT<br>EXTRA  |     | X\$ 9=   | TIONAL FEE             |                      | X\$18=  | TIONAL                 |
| AMENDMENT B             | Ind pendent  | CLAIMS REMAINING AFTER AMENDMENT *                                      | Minus  | HIGHE<br>NUME<br>PREVIO<br>PAID F  | EST<br>BER<br>DUSLY<br>FOR   | PRESENT<br>EXTRA  |     | X\$ 9=<br>X43=<br>+145=<br>TOTAL   | FEE                    | OR<br>OR             | X\$18=<br>X86=<br>+290=   | TIONAL                 |
| AMENDMENT B             | Ind pendent  | CLAIMS REMAINING AFTER AMENDMENT *                                      | Minus  | HIGHE<br>NUME<br>PREVIO<br>PAID F  | EST<br>BER<br>DUSLY<br>FOR   | PRESENT<br>EXTRA  |     | X\$ 9=<br>X43=<br>+145=  | FEE                    | OR<br>OR             | X\$18=<br>X86=<br>+290=   | TIONAL                 |
| 0                       | Ind pendent  | CLAIMS REMAINING AFTER AMENDMENT  *  * NTATION OF MU                    | Minus  | HIGHE<br>NUME<br>PREVIO<br>PAID F  | EST BER DUSLY FOR  CLAIM  nn 2) EST BER DUSLY  | PRESENT<br>EXTRA  |     | X\$ 9=<br>X43=<br>+145=<br>TOTAL<br>ADDIT. FEE                               | FEE                    | OR<br>OR             | X\$18=<br>X86=<br>+290=   | TIONAL                 |
| 0                       | Ind pendent FIRST PRESE  | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  * | Minus  | HIGHE<br>NUME<br>PREVIO<br>PAID F<br>***<br>PENDENT<br>(Colum<br>HIGHE<br>NUMB<br>PREVIO | EST BER DUSLY FOR  CLAIM  nn 2) EST BER DUSLY  | PRESENT EXTRA  =  (Column 3)  PRESENT   |     | X\$ 9=<br>X43=<br>+145=<br>TOTAL<br>ADDIT. FEE                               | ADDI-<br>TIONAL<br>FEE | OR<br>OR             | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEE                                    | ADDI-<br>TIONAL        |
| 0                       | Ind pendent FIRST PRESE  | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  * | Minus  Minus  Minus  Minus   | HIGHE NUME PREVIO PAID F   | EST<br>BER<br>DUSLY<br>FOR<br>CLAIM  | PRESENT EXTRA   |     | X\$ 9=  X43=  +145=  TOTAL ADDIT FEE   | ADDI-<br>TIONAL<br>FEE | OR<br>OR<br>OR       | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEE                                    | ADDI-<br>TIONAL        |
| ļi                      | Ind pendent FIRST PRESE  | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  * | Minus  Minus  Minus  Minus   | HIGHE NUME PREVIO PAID F   | EST<br>BER<br>DUSLY<br>FOR<br>CLAIM  | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  |     | X\$ 9=  X43=  +145=  TOTAL ADDIT FEE  RATE  X\$ 9=  X43=                     | ADDI-<br>TIONAL<br>FEE | OR<br>OR<br>OR<br>OR | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEE<br>RATE<br>X\$18=<br>X86=          | ADDI-<br>TIONAL        |
| AMENDMENT C             | Ind pendent FIRST PRESE  | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  * | Minus  Minus  Minus  Minus  JLTIPLE DEP                                  | HIGHE NUME PREVIO PAID F   | EST BER DUSLY FOR  CLAIM  TO ST CLAIM  CLAIM   | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =   |     | X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE  RATE  X\$ 9=  X43=  +145=             | ADDI-<br>TIONAL<br>FEE | OR OR OR OR          | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEE<br>RATE<br>X\$18=<br>X86=<br>+290= | ADDI-<br>TIONAL        |
| AMENDMENT C             | Ind pendent FIRST PRESE  Total Independent FIRST PRESE  f the entry in column of the "Highest Num of the " | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  * | Minus  Minus  Minus  Minus  JLTIPLE DEP  de entry in columid For IN THIS | HIGHE NUME PREVIO PAID F   | EST BER DUSLY FOR  CLAIM  TO in colusive than is less than it less tha | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =  umn 3. 1 20, enter *20. 1 3, enter *3. |     | X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE  X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE | ADDI-<br>TIONAL<br>FEE | OR OR OR OR OR       | X\$18=  X86=  +290=  TOTAL ADDIT FEE  X\$18=  X\$6=  +290=  TOTAL ADDIT FEE       | ADDI-<br>TIONAL        |